



Docket No. ASP-31

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Henry K. Hui et al. Confirmation No.: 7463  
Appln. No. : 10/016,057 Art Unit : 1744  
Filed : November 2, 2001 Examiner : K.M. Jastrzab  
Title : APPARATUS AND METHOD FOR MONITORING OF OXIDATIVE  
GAS OR VAPOR

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed  
to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 16, 2006

(Date of Deposit)

Andrew C. Farmer

(Name of applicant, assignee, or Registered Representative)

/Andrew C. Farmer/

(Signature)

January 16, 2006

(Date of Signature)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Dear Sir:

Presently, claims 1 to 29 are pending in the application. Claims 1 to 7, 9, 10, 18 to 23 and 25 stand rejected under 35 U.S.C. §102(b) as being anticipated by the Krahe GB 2,191,585 patent and claims 1 to 3, 9, 10, 18, 19 and 25 stand rejected under 35 U.S.C. §102(b) as being anticipated by the Foller WO 91/05998. Claims 11 to 17 and 26 to 29 stand rejected under 35 U.S.C. §103 as being obvious over either Foller or Krahe in view of the Pai et al. U.S. Patent No. 6,156,267 and the Lin U.S. Patent No. 6,193,931. Claims 1 to 29 stand provisionally rejected under the doctrine of obviousness-type double patenting over claims 1 to 16 of the co-pending application no. 10/230,527 as well as over claims 1 to 29 of Application No. 10/016,058. Applicants respectfully traverse the rejections and request reconsideration and reexamination of the application.